

JUN 13 2006

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Fax Number: (571) 273-8300 Telephone No.: (571) 272-0700
From: Cory G. Claassen, Reg. No. 50,296
Date: June 13, 2006 Time: _____
Operator: Yuko Tanaka Matter: 42P17961
Number of pages including cover sheet: 17
In Re Patent Application of: Illikkal et al.
Application No.: 10/735,113 Confirmation No.: 1906
Filed: December 12, 2003 Art Unit: 2189
For: STRIPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE
SHARING

Enclosed are the following documents:

- ☐ Amendment Transmittal, in duplicate (4 pages)
- ☐ Response After Final Office Action (12 page)

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Attorney's Docket No.: 42P17961 Patent
 In re the Application of: Illikkal et al. **AMENDMENT UNDER**
37 C.F.R. § 1.116
EXPEDITED PROCEDURE
 Application No.: 10/735,113 **EXAMINING GROUP : 100**
 Filed: December 12, 2003
 For: STRIPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE SHARING
(title)

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 P.O. Box 1450
 Alexandria, Virginia 22313-1450

SIR: Transmitted herewith is an **Response After Final Office Action** for the above-referenced application.

 Applicant claims small entity status. See 37 CFR 1.27.

 X **No additional fee is required.**

 A Notice of Appeal is enclosed.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additi Fe
Total Claims	* 16	Minus	** 20	0	X25	\$	X50	\$ 0
Indep. Claims	* 4	Minus	*** 4	0	X100	\$	X200	\$ 0
<div></div>	First Presentation of Multiple Dependent Claim(s)				+180	\$	+360	\$
* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.					Total Add. Fee	\$	Total Add. Fee	\$ 0
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- _____ A check in the amount of \$ _____ is attached for presentation of additional claim (s).
- _____ Applicant(s) hereby Petition(s) for an Extension of Time of _____ month(s) pursuant to 37 C.F.R. § 1.136(a).
- _____ A check for \$ _____ is attached for processing fees under 37 C.F.R. § 1.17.
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- X Any extension or petition fees under 37 C.F.R. § 1.17.

Date:

June 13, 2006

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Attorney's Docket No.: 42P17961 [patent
In re the Application of: Illikkal et al. AMENDMENT UNDER
37 C.F.R. § 1.116
EXPEDITED PROCEDURE
Application No.: 10/735,113 EXAMINING GROUP 100
Filed: December 12, 2003
For: STRIPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE SHARING
(title)

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Date: _____

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Yuko Tanaka
Name of person transmitting paper

U. Tanaka
Signature of person transmitting paper

Attorney Docket No.: 42P17961

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Illickal et al.

Application No.: 10/735,113

Filed: December 12, 2003

**For: STRIPING ACROSS MULTIPLE CACHE
LINES TO PREVENT FALSE SHARING**

Examiner: Gu, Shawn X.

Art Unit: 2189

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

RESPONSE AFTER FINAL OFFICE ACTION UNDER 37 C.F.R. §§ 1.116

Sir/Madam:

In response to the Final Office Action mailed April 25, 2006, Applicants respectfully request the Examiner to enter the following amendments and consider the following remarks.

Attorney Docket No.: 42P17961
Application No.: 10/735,113

1

Examiner: Gu, Shaw | X.
Art Unit: 189